



An Informative Full Day Seminar:

Lockout (Control of Energy Sources) and Machine Guarding

1 Who Should Attend . . .

This seminar is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance.

The MIOSHA Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise.

Courses will be offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

This one day seminar covers the requirements of General Industry Safety Standard Part 85, Control of Hazardous Energy Sources, and machine guarding requirements. Topics include the recognition of energy sources, creation of written programs, employee training, annual inspections, and normal production operation exemptions. Employee protection through the use and application of machine guards and devices as required by various MIOSHA standards is covered in detail.

Agenda

*We offer a flexible
program agenda
to emphasize the
safety and health
topics you
want most.*

- ▶ Safeguarding Using Barrier Guards
- ▶ Safeguarding Using Two-Hand Controls
- ▶ Safeguarding Using Presence Sensing Devices
- ▶ Employee Training Requirements
- ▶ Job Safety Analysis
- ▶ Machine Guarding
- ▶ JSA and Operator Training
- ▶ Lockout/Tagout

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Energy, Labor & Economic Growth is an equal opportunity employer/program.

www.michigan.gov/dleg

Facilitator

In 1988 Linda Long joined MIOSHA. For nine years she worked in MIOSHA General Industry Safety Division; seven years as a safety officer, and two years as a regional supervisor. In 1997 she joined the CET Division. She was co-leader of the implementation team for Strategic Plan Goal 1.1A: Reducing Amputations. As a compliance officer, Linda investigated numerous workplace fatalities and industrial accidents. Her past positions include: electrician's apprentice, Class B millwright, carpenter's apprentice, and computer software applications developer, instructor, and support.

While working as a MIOSHA compliance officer, Linda increased her knowledge of overhead cranes, power presses, electrical power generation facilities, electrical safety-related work practices, and other manufacturing operations. She is a proponent of "systems thinking" as a method to continuously improve workplace safety and business services.



Linda Long
*Occupational Safety Consultant,
MIOSHA, CET Division*

Program Details

DATE: March 25, 2009
LOCATION: Mott Community College - M-TECSM
Regional Technology Center
1401 East Court Street, Room 1301
Flint, Michigan 48503
COST: \$90 per person.
Includes lunch and course materials.
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.
Program - 9:00 a.m. to 4:00 p.m.
DEADLINE: Register by March 18, 2009
Please register early!
TO REGISTER: Abby Johnson - 810.762.0589
ajohnson@mcc.edu

Call Us Today to Guarantee Your Seat!

COSPONSOR: Mott Community College

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

**Lockout (Control of Energy Sources)
and Machine Guarding**

Complete this information for each person and register by . . .

► **Phone:** 810.762.0589
► **Fax:** 810.762.0227
► **Email:** ajohnson@mcc.edu
► **Mail:** Mott Community College
Corporate Services - RTC 1302
1401 East Court Street
Flint, Michigan 48503
Attn: Abby Johnson

Name: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____
Number Attending: _____ @ \$90 = \$ _____
VISA ☐ MC ☐ AMX ☐ Credit Card # _____
Print Credit Card Holder's Name: _____
Signature: _____ Exp. Date: _____

All meetings are accessible and barrier free. Please contact the cosponsor or CET Division, at least two weeks in advance, to request necessary accommodations.